**AMENDMENT / RESPONSE TRANSMITTAL**

Applicant : Rhodes, et al.  
 App. No. : 09/916711  
 Filed : July 27, 2001  
 For : SENSOR HEAD FOR USE  
 WITH IMPLANTABLE  
 DEVICE  
 Examiner : Nasser, R. L.  
 Art Unit : 3736

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

October 14, 2004

(Date)

Rose M. Thiessen, Reg. No. 40,202

**Mail Stop AF**

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing in the above-identified application are the following enclosures:

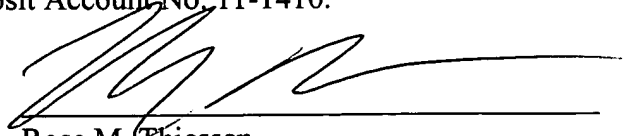
- (X) Amendment After Final in 10 pages.
- (X) The present application qualifies for small entity status under 37 C.F.R. § 1.27.

The fee has been calculated as shown below:

<b>FEE CALCULATION</b>				
<b>FEE TYPE</b>		<b>FEE CODE</b>	<b>CALCULATION</b>	<b>TOTAL</b>
Total Claims	27 - 33 = 0	2202 (\$9)	0 x 0 =	\$0
Independent Claims	2 - 3 = 0	2201 (\$44)	0 x 0 =	\$0
Multiple Claim		2203 (\$150)		\$0
1 Month Extension		2251 (\$55)		\$0
2 Month Extension		2252 (\$215)		\$0
3 Month Extension		2253 (\$490)		\$0
			<b>TOTAL FEE DUE</b>	<b>\$0</b>

- (X) Return prepaid postcard.

- (X) Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.



Rose M. Thiessen  
Registration No. 40,202  
Attorney of Record  
Customer No. 20,995  
(619) 235-8550



DEXCOM.007A

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

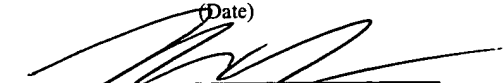
Applicant : Rhodes, et al.  
Appl. No. : 09/916,711  
Filed : July 27, 2001  
For : SENSOR HEAD FOR USE WITH  
IMPLANTABLE DEVICES  
Examiner : Nasser, R. L.  
Group Art Unit : 3736

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

October 14, 2004

(Date)

  
Rose M. Thiessen, Reg. No. 40,202

**AMENDMENT AFTER FINAL**

**Mail Stop AF**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action Made Final mailed July 23, 2004, Applicants respectfully request that the Examiner consider the following remarks.

**The Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Summary of Interview** begins on page 6 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.